Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	4027	"398".clas. and filters	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:01
L2	67	detect$7 with ((lol) (loss near lock)) and (regenerat$7 retim$7 3r)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:02
L3	4	detect$7 with ((lol) (loss near lock)) and (3r)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:02
L4	50	detect$7 with ((lol) (loss near lock)) and (regenerat$7)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:03
L5	4	detect$7 with ((lol) (loss near lock)) and (regenerat$7) and retim$7	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:06
L6	50	detect$7 with ((lol) (loss near lock)) and (regenerat$7)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:39
L7	6	detect$7 with ((lol) (loss near lock)) and (regenerat$7) and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:12
L8	7	detect$7 with ((lol) (loss near lock)) and (regenerat$7) and "370".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:08
L10	1	("6476953").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:12
L11	297	detect$7 with ((los) (loss near signal)) and (regenerat$7)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:39
L12	28	detect$7 with ((los) (loss near signal)) and (3r)\	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:40
L13	28	detect$7 with ((los) (loss near signal)) and (3r)	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:40
L14	14	(US-20030133712-$ or US-20030039207-$ or US-20030099018-$ or US-20040008988-$ or US-20030065811-$ or US-20020191245-$ or US-20020194339-$ or US-20050117908-$ or US-20020041618-$).did. or (US-4862484-$ or US-6643464-$ or US-6735390-$ or US-6476953-$ or US-4330870-$).did.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:41
L15	0	L14 and (los (loss near signal)) and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:41
L16	2	L14 and (los (loss near signal)) and regener$7	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:45
L17	6	L14 and (los (loss near signal))	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:45
L18	255	detect$6 with (los (loss near signal)) and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:46
L19	24	detect$6 with (los (loss near signal)) and (3r) and regenera$7	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:53

L20	1	("20030039207").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:53
L21	16	(US-20030133712-$ or US-20030039207-$ or US-20030099018-$ or US-20040008988-$ or US-20020191245-$ or US-20050117908-$ or US-20020041618-$ or US-20010038471-$ or US-20020109879-$ or US-20030065811-$ or US-20020194339-$).did. or (US-4862484-$ or US-6735390-$ or US-6476953-$ or US-4330870-$ or US-6643464-$).did.	US-PGPUB; USPAT	OR	OFF	2005/09/08 14:58
L22	2	L21 and lol	US-PGPUB; USPAT	OR	OFF	2005/09/08 15:37
L23	4	"398".clas. and signal near2 quality near2 detector	US-PGPUB; USPAT	OR	OFF	2005/09/08 15:37
S79	879	(node$1 with discover$6) and network$1 near2 configur$7	US-PGPUB; USPAT	OR	OFF	2005/09/06 12:43
S80	17	(node$1 with discover$6) and network$1 near2 configur$7 and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/08 13:35
S81	492	(node$1 near2 discover$6) and network$1 near2 configur$7	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:29
S82	9	(node$1 near2 discover$6) and network$1 near2 configur$7 and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:30
S83	191	(node$1 near2 discover$6) and network$1 near2 configur$7 and protect$7	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:30
S84	16	(node$1 near2 discover$6) and network$1 near2 configur$7 and protect$7 and clock near2 recover$7	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:46
S85	767	loss near lock	US-PGPUB; USPAT	OR	OFF	2005/09/06 13:46
S86	77	loss near lock with lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:18
S87	1	10/071218	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:20
S88	11	tributary near receiver	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:34
S89	3	multi-rate near cdr	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:41
S90	2	multirate near cdr	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:41

S91	4	multi$1rate near cdr	US-PGPUB; USPAT	OR	OFF	2005/09/07 16:59
S92	4	S89 S90 S91	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:42
S93	23	3R near2 receiver	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:44
S94	8	((multi$7rate) (multirate)) near2 (((clock data) near2 (recover$6)) (cdr))	US-PGPUB; USPAT	OR	OFF	2005/09/07 13:45
S95	0	("2003/0223746").URPN.	USPAT	OR	OFF	2005/09/07 14:16
S96	12	detect$6 with los with lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:01
S97	223	398/5.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:16
S98	2	398/5.ccls. and lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:17
S99	4	398/1-7.ccls. and lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:17
S10 0	0	("2004/0240884").URPN.	USPAT	OR	OFF	2005/09/07 14:17
S10 1	1	("5943146").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/07 14:18
S10 2	1217	398/1-7.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:21
S10 3	80	398/2.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:21
S10 4	223	398/5.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:21
S10 5	81	398/7.ccls.	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:21
S10 6	325	S103 S104 S105	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:21
S10 7	17	S106 and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:23
S10 8	24	S106 and (clock data) near2 recover$7	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:31
S10 9	4153	protect$6 same work$6 same switch$7	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:31
S11 0	1715	((protect$6 spare standby) with work$6 with switch$7)	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:31
S11 1	18	((protect$6 spare standby) with work$6 with switch$7) and (detect$7 with (lol (loss near light) (loss near lock)))	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:38

S11 2	50	(((protect$6 spare standby) with switch$7) and work$6) and (detect$7 with (lol (loss near light) (loss near lock)))	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:44
S11 3	32	S112 not S111	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:39
S11 4	6	S113 and (data clock) near3 recover$7	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:40
S11 5	32	S113	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:40
S11 6	60	(((protect$6) with switch$7)) and (detect$7 with (lol (loss near light) (loss near lock)))	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:44
S11 7	16	(((protect$6) with switch$7)) and (detect$7 with (lol (loss near light) (loss near lock))) not (S112 S111)	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:44
S11 8	205	detect$6 with loss near lock	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:48
S11 9	12	(detect$6 with loss near lock) and protect$6 with switch$4	US-PGPUB; USPAT	OR	OFF	2005/09/07 14:48
S12 0	5	("5159595" | "6038044" | "6278689" | "6295146" | "6404734").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/07 14:51
S12 1	1	("6643464").URPN.	USPAT	OR	OFF	2005/09/07 14:51
S12 2	8	("5739935" | "5828472" | "5867289" | "6115154" | "6259837" | "6542268" | "6570685" | "6643464").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2005/09/07 15:00
S12 3	0	("6816680").URPN.	USPAT	OR	OFF	2005/09/07 15:00
S12 4	267678	mesh	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:12
S12 5	1657	mesh and (protect$7 with switch$7)	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:13
S12 6	41	mesh and (protect$7 with switch$7) and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:14
S12 7	0	mesh and (protect$7 with switch$7) and 3r and (detect$7 with loss with ber)	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:14
S12 8	3	mesh and (protect$7 with switch$7) and (detect$7 with loss with ber)	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:15
S12 9	17	"398".clas. and loss near lock	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 0	128	"370".clas. and loss near lock	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22

S13 1	1	"370".clas. and loss near lock and wdm	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 2	4	"398".clas. and loss near lock and wdm	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 3	4	"398".clas. and loss near lock and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 4	1	"370".clas. and loss near lock and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 5	95	"370".clas. and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 6	219	"398".clas. and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 15:22
S13 7	767	loss near lock	US-PGPUB; USPAT	OR	OFF	2005/09/07 16:59
S13 8	17	loss near lock and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:24
S13 9	17	loss near lock and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:31
S14 0	4	loss near lock and "398".clas. and 3r	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:24
S14 1	1	(3r near2 regenerat$7) and (detect$7 with lol)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:31
S14 2	1	(3r near2 regenerat$7) and (detect$7 with loss near lock)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:31
S14 3	0	(3r near2 regenerat$7) and (detect$7 with loss near light)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 4	222	(3r near2 regenerat$7)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 5	119	(3r near2 regenerat$7) and "398". clas.	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 6	149	(3r near2 regenerat$7) and wdm	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 7	2	(3r near2 regenerat$7) and lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 8	31	(3r near2 regenerat$7) and los	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S14 9	2	(3r near2 regenerat$7) and lol	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:32
S15 0	31	(3r near2 regenerat$7) and los	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:42
S15 1	192	(3r near2 regenerat$7) and (wdm dwdm multiplex$7)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:42
S15 2	149	(3r near2 regenerat$7) and (wdm)	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:43
S15 3	89	(3r near2 regenerat$7) and (wdm) and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:54

S154	80	(3r near2 regenerat$7) and (wdm) and retim$4	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:54
S155	40	(3r near2 regenerat$7) and (wdm) and retim$4 and "398".clas.	US-PGPUB; USPAT	OR	OFF	2005/09/07 18:55
S156	42	(3r near2 regenerat$7) and (wdm) and retim$4 and (clock data) with recover$7	US-PGPUB; USPAT	OR	OFF	2005/09/07 20:30
S157	1	("20030039207").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/07 21:33
S158	1	("6650846").PN.	US-PGPUB; USPAT	OR	OFF	2005/09/08 10:58